



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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H.C.
ATTORNEY DOCKET NUMBER
089474-000000US

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 10/092,942 | 03/05/2002 | Johann Hipp | 089474-000000US |

20350
TOWNSEND AND TOWNSEND AND CREW, LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

CONFIRMATION NO. 7399
FORMALITIES LETTER

OC00000007878346

Date Mailed: 04/17/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 65.**

Eqm
A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Adjustment date: 06/19/2002 MAHMED1
04/11/2002 CYORACHA 00000013 201430 10092942
01-FE:201 370.00 CH

06/19/2002 MAHMED1 00000073 201430 10092942

01 FC:101 740.00 CH
02 FC:105 130.00 CH

O I P E JUN 14 2002 CS
PATENT & TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

On 6/6/02

TOWNSEND and TOWNSEND and CREW LLP

By: Johann Hipp

271P
PATENT
Attorney Docket No.:089474-000000US
X4

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Johann Hipp

Application No.: 10/092,942

Filed: March 5, 2002

For: AN APPARATUS FOR
DETERMINING A DISTANCE
PROFILE

Art Unit: 2872

RESPONSE TO NOTICE TO FILE
MISSING PARTS OF APPLICATION

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

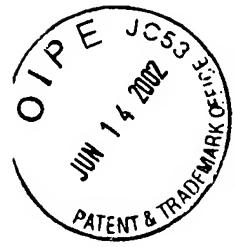
Sir:

Please note: Our account was debited the small entity filing fee of \$370.00.

The applicant is a large entity, we have including a authorization fee transmittal for the the remaining balance of \$370.00. In response to the Notice To File Missing Parts of Nonprovisional Application dated April 17, 2002, applicant submits herewith:

- 1) A fully executed Declaration
- 2) Power of Attorney or Authorization of Agent
- 3) Statement under 3.73(b)

Please charge the fees as set forth on attached Form PTO/SB/17 and any additional fees under 37 CFR 1.16 or 1.17 associated with this paper or otherwise required during the pendency of this application, and credit any overpayment to the Deposit Account No. 20-1430 of the undersigned.



Johann Hipp
Application No.: 10/092,942
Page 2

PATENT

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If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 415-576-0200.

Respectfully submitted,

Kevin T LeMond
Reg. No. 35,933

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: (415) 576-0200
Fax: (415) 576-0300
KTL/llc
SF 1352985 v1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 500)

| Complete If Known | |
|----------------------|-----------------|
| Application Number | 10/092,942 |
| Filing Date | March 5, 2002 |
| First Named Inventor | Hipp, Johann |
| Examiner Name | Unassigned |
| Group Art Unit | 2872 |
| Attorney Docket No | 089474-000000US |

METHOD OF PAYMENT (check all that apply)

Check Credit Card MoneyOrder Other None

Deposit Account:

Deposit
Account
Number

20-1430

Deposit
Account
NameTownsend and Townsend and
Crew LLP

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Description | Fee Paid |
|--------------|--------------|------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) |
| 101 | 740 | 201 | 370 |
| 106 | 330 | 206 | 165 |
| 107 | 510 | 207 | 255 |
| 108 | 740 | 208 | 370 |
| 114 | 160 | 214 | 80 |
| | | Provisional filing fee | |
| SUBTOTAL (1) | | | (\$370) |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

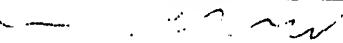
| Total Claims | Independent Claims | Multiple Dependent | Extra Claims | Fee from below | Fee Paid |
|--------------|--------------------|--------------------|--------------|----------------|----------|
| | | | | | |
| | | | -20** | = | |
| | | | -3** | = | |
| | | | | X | |
| | | | | | |

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Description |
|--------------|--------------|----------|----------|--|
| Fee Code | Fee (\$) | | | |
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 |
| 104 | 280 | 204 | 140 | Multiple dependent claim, if not paid |
| 109 | 84 | 209 | 42 | ** Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | ** Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) | | | | (\$) |

**or number previously paid, if greater; For Reissues, see above

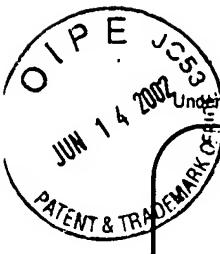
FEE CALCULATION (continued)

| 3. ADDITIONAL FEES | Large Entity | Small Entity | Fee Description | Fee Paid |
|-----------------------------------|--------------|--------------|-----------------|--|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | |
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet |
| 139 | 130 | 139 | 130 | Non-English specification |
| 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action |
| 115 | 110 | 215 | 55 | Extension for reply within first month |
| 116 | 400 | 216 | 200 | Extension for reply within second month |
| 117 | 920 | 217 | 460 | Extension for reply within third month |
| 118 | 1,440 | 218 | 720 | Extension for reply within fourth month |
| 128 | 1,960 | 228 | 980 | Extension for reply within fifth month |
| 119 | 320 | 219 | 160 | Notice of Appeal |
| 120 | 320 | 220 | 160 | Filing a brief in support of an appeal |
| 121 | 280 | 221 | 140 | Request for oral hearing |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding |
| 140 | 110 | 240 | 55 | Petition to revive – unavoidable |
| 141 | 1,280 | 241 | 640 | Petition to revive – unintentional |
| 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) |
| 143 | 460 | 243 | 230 | Design issue fee |
| 144 | 620 | 244 | 310 | Plant issue fee |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner |
| 123 | 50 | 123 | 50 | Petitions related to provisional applications |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) |
| 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) |
| 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) |
| 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application |
| Other fee (specify) _____ | | | | |
| *Reduced by Basic Filing Fee Paid | | SUBTOTAL (3) | (\$130) | |

| SUBMITTED BY | | Complete (if applicable) | |
|-------------------|---|-----------------------------------|---------|
| Name (Print/Type) | Kevin T. LeMond | Registration No. (Attorney/Agent) | 35,933 |
| Signature |  | | Date |
| | | | 6/16/02 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. SF 1353191 v1

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